KERATAN AKHBAR-AKHBAR TEMPATAN
TARIKH: 8 OKTOBER 2017 (AHAD)

Bil	Tajuk	Akhbar
1.	Etnik Lotud sedia hadapi cabaran TN50	Berita Harian
2.	The Net can be a trap for kids	Sunday Star
3.	Learning to be safety-savvy online	Sunday Star
4.	Malaysia diramal dilanda banjir besar bulan ini	Astro Awani
5.	Sasar 1 parlimen 1 RisSMart	Sinar Harian

BERITA ONLINE
BHARIAN.COM.MY
TARIKH: 8 OKTOBER 2017 (AHAD)

Etnik Lotud sedia hadapi cabaran TN50

MENTERI Sains, Teknologi dan Inovasi, Datuk Madius Tangau. - Foto Mohd Syafiq Ridzuan Ambak

TUARAN: Etnik Dusun Lotud di daerah ini sudah bersedia menghadapi cabaran Transformasi Nasional 2050 (TN50) yang bakal ditempuhi dalam tempoh kira-kira 30 tahun dari sekarang.

Menteri Sains, Teknologi dan Inovasi, Datuk Madius Tangau, berkata persediaan itu dapat dilihat menerusi kesungguhan masyarakat itu memajukan diri dan keluarga melalui pendidikan.'

Katanya, penyediaan generasi TN50 tertakluk kepada pendidikan disediakan kerajaan, selain sokongan pemimpin dan masyarakat sejajar wawasan untuk menikmati kemajuan negara.

"Perubahan sistem pendidikan negara mampu melahirkan generasi baharu yang berdaya saing sebagai persediaan menghadapi cabaran besar TN50 dalam tempoh 30 tahun akan datang.

"Masyarakat Dusun Lotud juga tidak ketinggalan dari segi pendidikan. Saya yakin etnik ini sudah bersedia menghadapi cabaran TN50," katanya selepas menyampaikan ucaptama pada Program Bicara Lotud dan Dialog TN50, di sini, hari ini.

Program sehari anjuran Kementerian Sains, Teknologi dan Inovasi dan Persatuan Suang Lotud Sabah (LOTUD) itu dihadiri kira-kira 200 peserta etnik Dusun Lotud.

Yang turut hadir ialah Presiden LOTUD, Datuk Freddie Sua dan Naib Presiden LOTUD, Jutom Ongkosing.

Dusun Lotud antara cabang etnik Kadazandusun di Sabah dengan kebanyakan masyarakatnya menghuni daerah Tuaran.

Madius yang juga Ahli Parlimen Tuaran berkata, pelbagai pandangan dan cadangan dikemukakan masyarakat Lotud menerusi program berkenaan akan diambil kira.

"Cadangan utama bagaimana memanfaatkan kekuatan sains dan sumber manusia untuk mencari kaedah mencapai kehendak rakyat.

"Cadangan seperti penubuhan koperasi, bengkel latihan, yayasan dan pusat tuisyen sains menggunakan bahasa Dusun Lotud boleh dilaksanakan menggunakan kepakaran pertubuhan bukan kerajaan (NGO) LOTUD," katanya.

Beliau berkata, TN50 yang diperkenalkan kerajaan memerlukan kefahaman, pembabitan dan sokongan menyeluruh masyarakat sebagai jaminan memastikan mereka memiliki daya saing.

KERATAN AKHBAR
SUNDAY STAR (NATION : MUKA SURAT 3
TARIKH : 8 OKTOBER 2017 (AHAD)

The Net can be a trap for kids

Many under 13 now have their own social media accounts

By CHRISTINA CHIN
sgchris@thestar.com.my

PETALING JAYA: More Malaysian parents seem to be helping their underage children set up social media accounts despite these sites restricting access to those below age 13.

Besides being pestered by their children to do so, these parents felt that it was a way to help the youngsters keep in touch with their buddies.

A study by CyberSecurity Malaysia (CSM) found that almost half of the pupils aged between seven and nine have social media accounts.

This percentage went up to 67% for children aged between 10 and 12.

These students, said Deputy Education Minister Datuk Chong Sin Woon, were probably helped by their parents or elder siblings.

He urged parents and guardians not to allow their young charges on social media, saying that they were "too vulnerable" and might be exposed to strangers.

Letting them on social media makes them an easy target, he said.

CSM, which comes under the Science, Technology and Innovation Ministry, surveyed over 8,000 primary and secondary students nationwide last year. The full findings of the study have not been released but parts of it were made known to *Sunday Star*.

CSM chief executive officer Datuk Dr Amirudin Abdul Wahab said the survey showed that about 65% of those aged between 10 and 12 would spend one to two hours on social media daily.

Most social media platforms set a minimum age of 13 to sign up on their sites.

Almost all (92%) of those surveyed, who are between 13 and 17, have social media accounts. Almost 7% of those in this age group would spend between seven and eight hours online. Another 8% stay connected for over nine hours.

The trend is the same in Singapore.

Two years ago, Singapore's Media Development Authority found that children were going online and accessing social media platforms even before they reach primary school age.

Melaka Action Group for Parents in Education (Magpie) chairman Mak Chee Kin said he knew of parents who had no qualms about their children accessing such sites.

"I know a few parents who proudly share that their young kids have social media accounts," he said.

However, he acknowledged that there was no hard and fast rule about the "right age" of children getting access.

"It's up to the parents," he said, adding that the onus was on them to monitor their children.

He advised parents to follow their accounts so that they would know what was being posted.

A housewife, known only as June, opened a Facebook account for her eight-year-old son to keep in touch with his friends.

"We were living overseas then. When we moved back to Malaysia, he asked for a Facebook account.

"Then my other son wanted an account because his big brother has one," she said, adding that the boys are not active users as they are too busy with sports and school.

They're also on WhatsApp and YouTube.

She admitted to being more concerned about YouTube.

"How do we even monitor content when there are so many videos?"

Senior manager Louisa Chee, 39, admitted that she had started an Instagram account for her four-year-old son.

To her, the danger is avoided as she does not usually share the location of the postings.

"It's an account dedicated to him so that I can keep track of his growing up photos.

"Who knows, a modelling agency might sign him up," she said.

See full report in StarEducate

KERATAN AKHBAR
SUNDAY STAR (STAR EDUCATE) : MUKA SURAT 6
TARIKH : 8 OKTOBER 2017 (AHAD)

Learning to be safety-savvy online

With more youngsters accessing social media, the Government is introducing online security in schools to create good digital citizens.

Stories by CHRISTINA CHIN
educate@thestar.com.my

INTERNET users are getting younger with every click, and the Education Ministry wants to make sure that children from as young as six, are protected from growing online threats.

The ministry, says its director-general Tan Sri Dr Khair Mohamad Yusof, is introducing an Internet safety, online ethics, and time management module, for Years One and Two students.

The module is the first of six being developed by the CyberSecurity Malaysia (CSM) with input from the ministry as a National Blue Ocean Strategy (NBOS) collaboration project.

The objective of the first module, Dr Khair explains, is to ensure that pupils:

> Practice Internet usage rules and ethics.

> Ask their parents, or teachers, for consent before using the Internet, computers, and other mobile devices.

> Follow age-restriction rules when opening social media accounts.

> Can differentiate, and evaluate, the sustainability of content, or materials, on websites and social media.

> Know about personal information safety, and understand the effects of disclosing personal information in cyberspace.

> Can identify healthy communication in cyberspace.

> Respect the privacy of others.

> Understand the need for, and abide by, the Internet usage timetable set by parents at home, and by teachers in school.

The ministry is introducing an Internet safety, online ethics, and time management module, for Year One and Year Two students.

Education Director-General
Tan Sri Dr Khair Mohamad Yusof

Other module topics are on cyberbullying, social media, and digital citizenship.

"The modules, to be accessible online by students, aim to strengthen digital resiliency, foster good digital citizenship among schoolchildren so that they know their roles and responsibilities, promote a safe and healthy digital lifestyle, and guide students in understanding the day-today digital risks like cyberbullying and cybercrime, when they go online," he says, adding that the modules will be piloted in selected schools once ready.

The pilot study is to allow a review of the modules' feasibility in terms of student understanding, content relevance, competency of teachers, and infrastructure readiness of the schools.

"The results of the pilot test will be useful in improving the modules," explains Dr Khair.

CSM, he says, was entrusted under the 11th Malaysia Plan to investigate the level of cyber security awareness among primary and secondary students nationwide.

A six-month survey was conducted last year to obtain baseline information on the level of cyber security awareness among students, and to do a gap analysis of ICT education in schools. The results were used to prepare lesson modules to raise cyber security awareness among students.

"The modules will be of great benefit as they provide structured content with guided activities for students, teachers and parents.

"When the modules are implemented, students will not only gain new knowledge, skills, and information, but they'll also be entertained. It'll take education beyond classroom walls," offers Dr Khair.

Teachers and parents, he says, can use, adapt and adopt, the modules to suit their needs. Parents can also monitor their child's progress through formative and summative assessments derived from the modules.

Cyber security and cyber safety awareness, he says, is part of digital learning. "Learning nowadays is facilitated by technology, or by instructional practice, that makes effective use of technology. This is true across all areas, and subjects.

"There's a wide spectrum of learning that uses technology. From blended and virtual learning, and game-based learning, to accessing digital content, collaborating locally and globally, participating in online communities, and creating and expressing new ideas and innovations, we turn to technology.

"So, our task is to ensure that students have the knowledge, and skills, to protect themselves, and to be responsible when online."

While there are no plans to teach cyber wellness as a subject, Dr Khair stresses that cyber safety, and ethics, are already embedded within the ICT curriculum in primary and secondary schools.

"It's integrated into the curriculum at all levels. We'll continue to cooperate and collaborate with all public and private organisations to ensure safe use of the Internet from early childhood," he assures.

The ministry, he adds, already has in place several measures to increase cyber safety awareness in schools. These include:

> Guidelines on social media usage for teachers and students.

> Making digital citizenship, with technology and cognitive domains, a tool to measure students' digital skills.

> Promoting more responsible usage of Internet through co-curricular activities.

> Promoting cyber interaction among children in a controlled environment. The Virtual Private Network (VPN) was created to ensure security, and privacy, in schools.

> Providing content filtering and intrusion prevention system (IPS) in school networks.

What students do online?

Age 7 - 9 (45.8% with social media accounts)

- Watch videos 47.9%
- Do school work 38.3%
- Chat with friends 23.8%
- Play games 44.4%
- Browse web pages 32.7%
- Make new friends 5.29%

Age 10 - 12 (67% with social media accounts)

- Share info they see online 58%
- Share pictures 57%
- Share current location 19%
- Talk to people they don't know in real life 8.5%
- Accept friend request from strangers 14.3%

(92.5% w

- Share info they see online 66%
- Talk to people they don't know in real life 56%

Source: 'National Baseline Study on Cybersecurity Awareness Among Schoolchildren 2016' by CyberSecurity Malaysia

KERATAN AKHBAR
SUNDAY STAR (STAR EDUCATE) : MUKA SURAT 7
TARIKH : 8 OKTOBER 2017 (AHAD)

Crucial to start young

A TEACHERS'S duties must evolve to adapt to new situations that come with technological advancements.

If we don't keep up, we'll be left behind by the rest of the world, the National Union of the Teaching Profession (NUTP) points out.

Welcoming any initiative that can help teachers prepare their charges for the future, NUTP secretary-general Harry Tan Huat Hock believes that to stay relevant, we must always be current when educating the youth.

Cyber security awareness, he suggests, can be incorporated into relevant subjects like civic education, or ICT studies.

"For example, cyberbullying is in essence a discipline problem. But teachers must be trained in the legal aspects of cyberbullying.

"The cyber security awareness programme is good. Awareness among teachers – not only for sharing information with students, but also for their own knowledge, is important," he says, adding that the are some 450,000 teachers nationwide.

All teachers should be Internet-savvy

To stay relevant, we must always be current when educating the youth.

NUTP secretary-general Harry Tan Huat Hock

but unfortunately many a time, they themselves fall prey to online scammers, mainly due to greed and fear, he admits. The Education Ministry's upcoming lesson modules will benefit teachers – especially those who are not tech-savvy, he points out.

"Spam, malware, and stalking, are among a host of terminologies that are malicious and must be learnt. These will also help prevent teachers and students from falling prey to cyber crimes and online fraud."

He, however, feels such training must be done during school hours.

Collaborative efforts between the private, public and non-profit sectors, are crucial in overcoming ever-evolving cyber-risks.

Nick Foong, Generasi Gemilang's head of Cyber Wellness

Lauding the ministry and CyberSecurity Malaysia (CSM) initiative, Yayasan Generasi Gemilang (GG), a foundation focused on improving the lives of underserved children, and families, by increasing their access to quality education, believes it's an important recognition of the next generation's needs.

Teachers and parents, GG director of services Nick Foong stresses, must be made aware of current cyber risks and how to handle them. And, given how quickly the cyber world evolves, it's important for guardians, not only at home, but also at school, to be constantly updated on the latest happenings so that they're able to properly mentor our next generation.

Collaborative efforts between the private, public and non-profit sectors, are crucial in overcoming ever-evolving cyber-risks, and creating greater awareness on digital safety and use, he offers.

"As the country's cyber wellness pioneer, GG has been engaging children, parents and teachers in schools, B40 communities and institutions since 2008.

"We're happy to support the Government's new initiative if needed because our next generation will only benefit when all sectors take ownership of key social issues, and to do something about it together.

"This latest initiative is commendable because it reaches out to school children at a young age, which ensures greater, and more effective outcomes, in creating savvy and responsible online users," he says.

He, however, believes that the initiative's success is reliant on the trust, and relationship, that is built with students.

"Over a decade of working with youth from various backgrounds tells us that quality content – no matter how important the message, is not enough.

"When students experience genuine care, and feel our concern for their well-being, they'll listen and apply the values and skills imparted. So, the stronger the relationship between teacher and student, the more able youths are in retaining what's shared."

And, when parents and teachers become role-models themselves, the impact can be greater. Healthy offline, and online lifestyle choices, begin at home. A strong family relationship to support the good work that teachers, and counsellors, are doing in school, is crucial, he feels.

Reminding parents on the need to keep updating themselves about emerging dangers and risks in the virtual world, Parent Action Group for Education Malaysia chairman Datin Noor Azimah Abdul Rahim notes how many still feel that their kids aren't vulnerable to online threats like cyberbullying.

"Many think it won't happen to their kids so they don't bother learning about Internet safety. This mindset has to change," she says, adding that the new modules play an important role in evolving the school curriculum.

"The ministry's move to get parents and teachers involved in keeping kids safe online, is a great idea. We have to work together. Parents must make an effort to help make the lessons a success."

Dr Amirudin says that students learn how to deal with online risks and challenges from the discourse.

Game on

THE final round of the Fifth National ICT Security Discourse (NICTSeD): Cybersafe Challenge Trophy 2017, takes place this Friday at the Asia Pacific University of Technology & Innovation (APU) in Kuala Lumpur.

Organised by CyberSecurity Malaysia (CSM), with cooperation from the Education Ministry, the event will see SMK Aminuddin Baki, Kuala Lumpur competing against SMK Cyberjaya, for the top prize of RM5,000, and a trophy.

The first runner-up takes home RM3,000, while the second and third runner-up, and best presenter, get RM1,000 each. All winners will receive a certificate.

An initiative in line with the Malaysia Education Blueprint 2013-2025, NICTSeD, CSM chief executive officer Datuk Dr Amirudin Abdul Wahab Amirudin points out, is the country's first national ICT security school discourse. Aimed at increasing cyber security awareness of personal information, the discourse is open to all secondary schools in Malaysia.

Apart from presenting their proposals, students must be able to convincingly answer questions from a panel of ICT experts.

"We received 84 proposal submissions from secondary schools nationwide. Only 16 were selected to compete in the qualifying, quarter-final and semi-final rounds."

NICTSeD, he says, aspires to breed young participants, and teachers, to become ethical and more resilient digital citizens, equipped with well-balanced knowledge of digital education and digital quotient.

"The discourse topics, which cover cyberbullying, cyberstalking, privacy, and cybergrooming, develop creative, and critical thinking skills.

"From the discourse, students learn the different methods to overcome online risks and challenges," he says, adding that NICTSeD cultivates a positive, cyber-friendly environment for students to engage in intellectual deliberations, and creates a pool of cyber security professionals for the future.

See next page for more on young Malaysians seeking change and tackling issues such as cyberbullying.

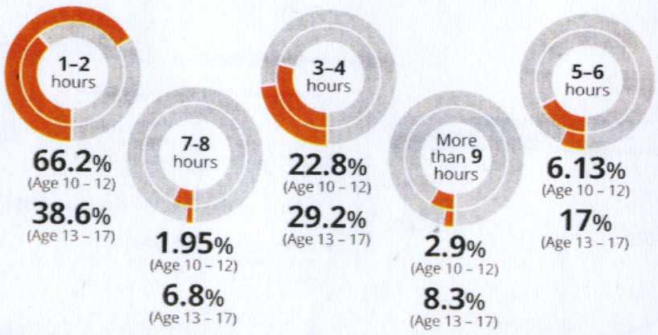
Time spent on social media daily

Age 13 - 17
h social media accounts)

Share pictures
69%

Share current location
17.7%

Accept friend request from strangers
28.4%



BERITA ONLINE
ASTROAWANI.COM
TARIKH: 8 OKTOBER 2017 (AHAD)

Malaysia diramal dilanda banjir besar bulan ini - Wan Junaidi

Malaysia diramal mengalami banjir besar pada bulan ini ekoran berlakunya fasa perubahan tiupan monsun bermula semalam. - Foto BERNAMA

KUCHING: Malaysia diramal mengalami banjir besar pada bulan ini ekoran berlakunya fasa perubahan tiupan monsun bermula semalam.

Menteri Sumber Asli dan Alam Sekitar, Datuk Seri Wan Junaidi Tuanku Jaafar berkata, taburan hujan yang meningkat merupakan amaran awal bahawa akan berlakunya fenomena ini dan ia diramal berlaku di seluruh rantau ini termasuk Indonesia dan Filipina.

"Kita telah meminta kerajaan negeri dan Majlis Keselamatan Negara untuk bersedia, selain mengambil langkah-langkah awal untuk berhadapan fenomena ini.

"Selama hampir lapan bulan, kita mengkaji pola taburan hujan di setiap kawasan dan ia agak berlainan dengan data-data ini kita simpan di Jabatan Pengairan dan Saliran," katanya ketika ditemui semasa Majlis Penyampaian Geran MRP kepada pelbagai pertubuhan kawasan N4 Pantai Damai dan N5 Demak Laut, di pejabatnya di sini.

Sebanyak 71 pertubuhan telah menerima sumbangan berjumlah RM247,920.

Daripada kajian ini kata beliau lagi, pihaknya mendapati fakta yang dikumpul pada tahun 2012 hingga 2014 berkait taburan hujan dan banjir tidak lagi tepat dan relevan dengan data terkini.

"Oleh yang demikian, saya telah mengarahkan Jabatan Pengairan dan Saliran untuk mengkaji semula dari pelbagai sudut akan fakta-fakta taburan hujan ini dan mengenal pasti tempat-tempat yang dahulunya tidak banjir tetapi kini tenggelam, seperti yang kita lihat telah berlaku di Semenanjung.

Katanya, kajian kini dilakukan secara saintifik oleh pihak Jabatan Pengairan dan Saliran, **Jabatan Meteorologi**, Jabatan Laut dan Institut Kajian Hidraulik Kebangsaan untuk mengumpul data dan merancang tambatan banjir di seluruh negara.

Kajian turut dilakukan untuk mengemas kini fakta taburan hujan yang akan dibentangkan dalam mesyuarat kabinet akan datang.

"Laporan berkenaan taburan hujan ini dijangka siap sepenuhnya pada pertengahan November depan sebagai persediaan menghadapi tahun 2018," jelasnya.

BERITA ONLINE
SINARHARIAN.COM.MY
TARIKH: 8 OKTOBER 2017 (AHAD)

Sasar 1 parlimen 1 RisSMart

RisSMart Perak yang ditempatkan di Terminal Amanjaya sejak 1 Mei lalu mengumpulkan pelbagai produk daripada 17 usahawan bimbingan Risda

IPOH - Kementerian Luar Bandar dan Wilayah (KKLW) yakin sasaran mewujudkan sebuah Risda Smallhorders Mart (RisSMart) di setiap kawasan parlimen menjelang 2020 dapat direalisasikan.

Pengarah Bahagian Usahawan Risda, Halimah Kadir berkata, hasrat itu tidak mustahil berikutan pertambahan usahawan setiap tahun dan sambutan baik terhadap produk dihasilkan usahawan bimbingan Risda di seluruh negara, yang kini mencecah 13,000 orang.

Menurutnya, Risda juga giat melaksanakan pelbagai program pembangunan keusahawanan dan antara fokus utamanya untuk melahirkan lebih ramai usahawan belia.

"Setakat ini, RisSMart yang beroperasi sebagai outlet pemasaran telah diwujudkan di 13 lokasi strategik di setiap negeri kecuali Sarawak.

"Kita meletakkan 2020 sebagai sasaran mewujudkan RisSMart di setiap kawasan parlimen dan sedang berusaha ke arah itu," katanya ketika Perasmian RisSMart Perak dan Karnival Usahawan Risda di Terminal Amanjaya, semalam.

Hadir sama, Exco Kerajaan Negeri, Datuk Samsudin Abu Hassan dan Pengarah Risda Perak, Fikri Ghani.

Halimah berkata, selain penanaman semula, satu daripada tanggungjawab Risda ialah menggalakkan pekebun kecil menjalankan program keusahawanan yang mempunyai potensi pasaran sebagai punca pendapatan.

Justeru katanya, RisSMart diwujudkan di lokasi strategik, sesuai dengan trend dan keperluan semasa.

RisSMart Perak yang beroperasi sejak 1 Mei lalu, menempatkan pelbagai jenis produk makanan ringan, panas dan sejuk beku serta jus minuman melibatkan 17 usahawan kecil seluruh negeri.

Halimah berkata, RisSMart Perak lebih terarah kepada konsep kios berbanding di sesetengah negeri yang mempunyai kemudahan dua tingkat dan menyediakan perkhidmatan lain seperti gunting rambut, salun, jahitan serta andaman.

"Oleh sebab itu, ia diletakkan di terminal yang menjadi tumpuan orang ramai keluar dan masuk kerana konsep kios seperti ini adalah lebih praktikal," katanya.

Sementara itu, beliau berkata, tahun ini Risda memperuntukkan RM1.8 juta sebagai bantuan keseluruhan Aktiviti Ekonomi Tambahan (AET) kepada usahawan pekebun kecil di Perak bagi membantu mengupayakan pemasaran produk dihasilkan.

Menurutnya, bantuan itu termasuklah RM75,000 yang diperuntukkan khusus bagi program pembungkusan dan pelabelan dengan kerjasama **Sirim Berhad**, melibatkan 15 usahawan bimbingan Risda.